

Operational Instruction

3.16

Temporary Signs at Traffic Signals



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Government of South Australia
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TRAFFIC MANAGEMENT

Operational Instructions

Temporary Signs at Traffic Signals - 3.16

AMENDMENT RECORD

<i>Version</i>	<i>Date</i>	<i>Section/Figure/Table</i>	<i>Amendment Description</i>
1	2018		
2	2021		Format update
3	2022		Additional signs added (T1-SA119 and TES 3120)
3.1	2022		Amendment to Section 3.3

This document has been prepared by Traffic Services. It has been approved and authorised for use by Councils, the Department for Infrastructure and Transport and its authorised agents by:

Stephen Pascale
Manager, Traffic Services
1 February 2022

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<http://www.dit.sa.gov.au/standards/tass>

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1. Scope

This Operational Instruction provides advice on the correct use of temporary signs relating to permanent traffic signal sites.

For the use of temporary traffic signals as part of a workzone traffic management set up, refer to the department's *SA Standards for Workzone Traffic Management*, Australian Standard AS 1742.3 and the Austroads *Guides to Temporary Traffic Management*.

This document shall be read in conjunction with the following Australian Standards

- AS 1742.2 - 2009 *Manual of Uniform Traffic Control Devices Part 2: Traffic Control Devices for General Use*,
- AS 1742.14 - 2014 *Manual of Uniform Traffic Control Devices Part 14: Traffic Signals*.

When used in accordance with this Operational Instruction, these traffic control devices may be installed under the Minister's Instrument of General Approval and Delegation to Council, or the Instrument of Authorisation and Delegation to the Manager, Traffic Solutions. Traffic control devices which vary from this Operational Instruction require the separate approval of the Manager, Traffic Services for each location prior to installation.

2. Background

The signs detailed in this Operational Instruction should be used to inform the road user of changes to traffic signal operation, or if the signals are not functioning. While there is no legal obligation to install these signs, road authorities have a duty of care for all road users on roads under their care, control and management.

3. Installation of Signs

The Traffic Management Centre must be informed when signals are not operational (except at new sites under construction). The Traffic Management Centre will determine whether Police are required on site to direct traffic movements and pedestrians while signals are not operational.

Note that records must be kept of the dates and times of installation and removal of any signs, including the temporary signs.

3.1 Signals Not Operating

Where signals will not be operating for more than 24 hours, or are under construction, the SIGNALS NOT OPERATING (T1-SA116) sign shall be installed.

At signalised intersections and pedestrian crossings, the SIGNALS NOT OPERATING (T1-SA116) signs are to be installed on the primary and secondary traffic signal poles below the lanterns and facing same the approaches as the lanterns as shown.



Where pedestrian push buttons are installed, the SIGNALS NOT OPERATING (T1-SA118) signs are to be installed on traffic signal post above the push buttons, and the push button shall be covered.

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Consideration should also be given to installing STOP (R1-1) signs on the minor legs of the intersection. In that case, the STOP sign shall be placed below the SIGNALS NOT OPERATING sign.

Other traffic control devices for temporary traffic management shall be used in accordance with the department's *SA Standards for Workzone Traffic Management*, Australian Standard AS 1742.3 and Austroads *Guide to Temporary Traffic Management*. Multi-message sign panels associated with traffic signal works are included in Appendix B.

3.2 Signals Operating Ahead

A SIGNALS OPERATING AHEAD (T1-SA119) sign is used to indicate where a new set of traffic signals have begun operation, or where an existing set has been switched off for an extended period and has been switched back on. Where a SIGNALS AHEAD (W3-3) sign exists, the supplementary sign shall be installed on the same post as the W3-3 sign.



3.3 Signal Sequence Changed

When the sequence of a set of signals has been altered, a SIGNAL SEQUENCE CHANGED (TES 3120) should be installed to indicate to road users of the change. Where a SIGNALS AHEAD (W3-3) sign exists, the supplementary sign shall be installed on the same post as the W3-3 sign.



Signs should be installed facing the approaching traffic and located in accordance with Appendix D of AS 1742.2 - 2009. Signs can be installed on any suitable infrastructure provided the sign does not interfere or conflict with the host

Signs should be installed for a period of 4 weeks.

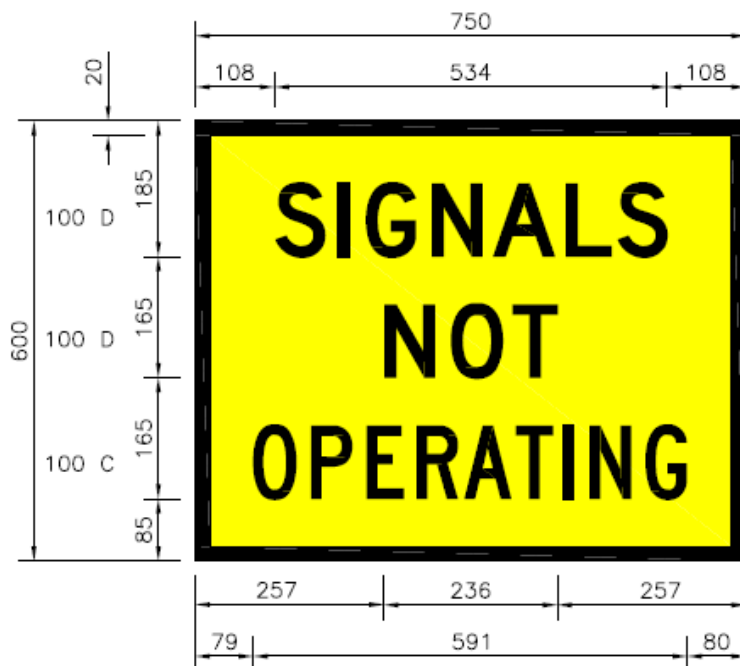
4. Contact Information

Traffic Management Centre
Department for Infrastructure & Transport
Telephone: 1800 018 313 – 24 Hours a day, 7 days a week

APPENDIX A - Sign details

Refer to the department's Sign Index Database <http://www.dteiapps.com.au/signindx/>

SIGN SIZE, mm

T1-SA116A(Illust.)
750x600T1-SA116B
900x720Both sign sizes use
20mm border.

Yellow (retro-reflective)



Black

Note: Letters & Numerals AS1744:2015.



Government of South Australia
 Department of Planning,
 Transport and Infrastructure

Safety & Service Division
 Technical Services Section

TEMPORARY WARNING SIGN
 'Signals Not Operating'

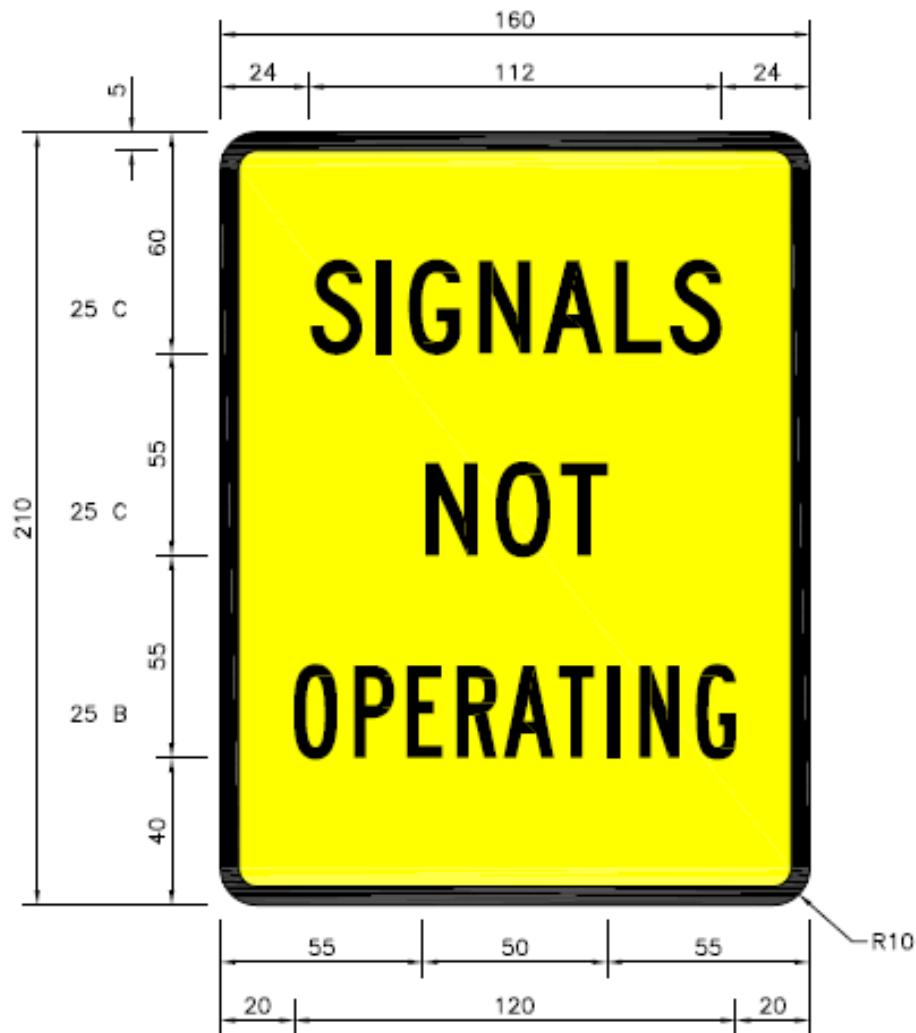
Authorisation:

Date: 30 April, 2015


Drawn: A. Simister

Scale: 1:10

T1-SA116

**NOTE:**

For attachment above push buttons at pedestrian facilities only.

 Yellow (retro-reflective)

 Black

Note: Letters & Numerals AS1744:2015.



Government of South Australia
Department of Planning,
Transport and Infrastructure

Safety & Service Division
Technical Services Section

TEMPORARY WARNING SIGN
'Signals Not Operating'

Authorisation:

Date: 30 April, 2015

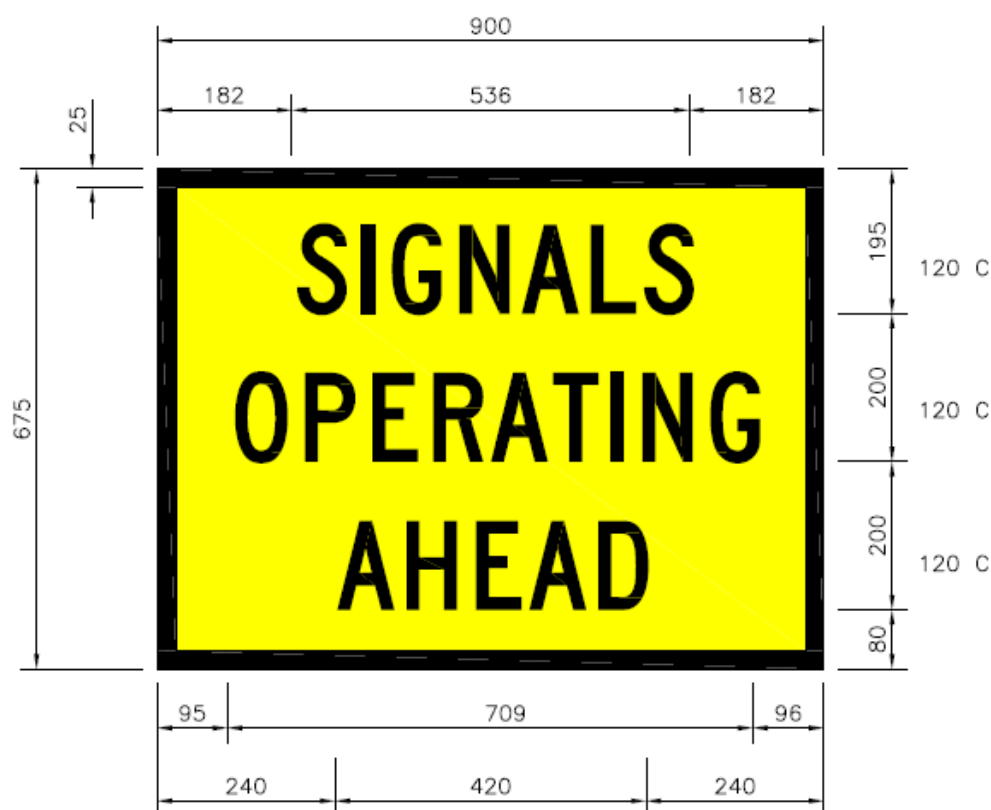
T1-SA118


Drawn: A. Simister

Scale: 1:2

SIGN SIZE, mm
T1-SA119A(Illust.) 900x675
T1-SA119B 1200x900

Border width 25mm
for both size signs.



 Yellow (retro-reflective)

 Black

Note: Letters & Numerals AS1744:2015.



Government of South Australia
Department of Planning,
Transport and Infrastructure

TEMPORARY WARNING SIGN

'Signals Operating Ahead'

Technical Services
Safety and Service Division

Authorisation:

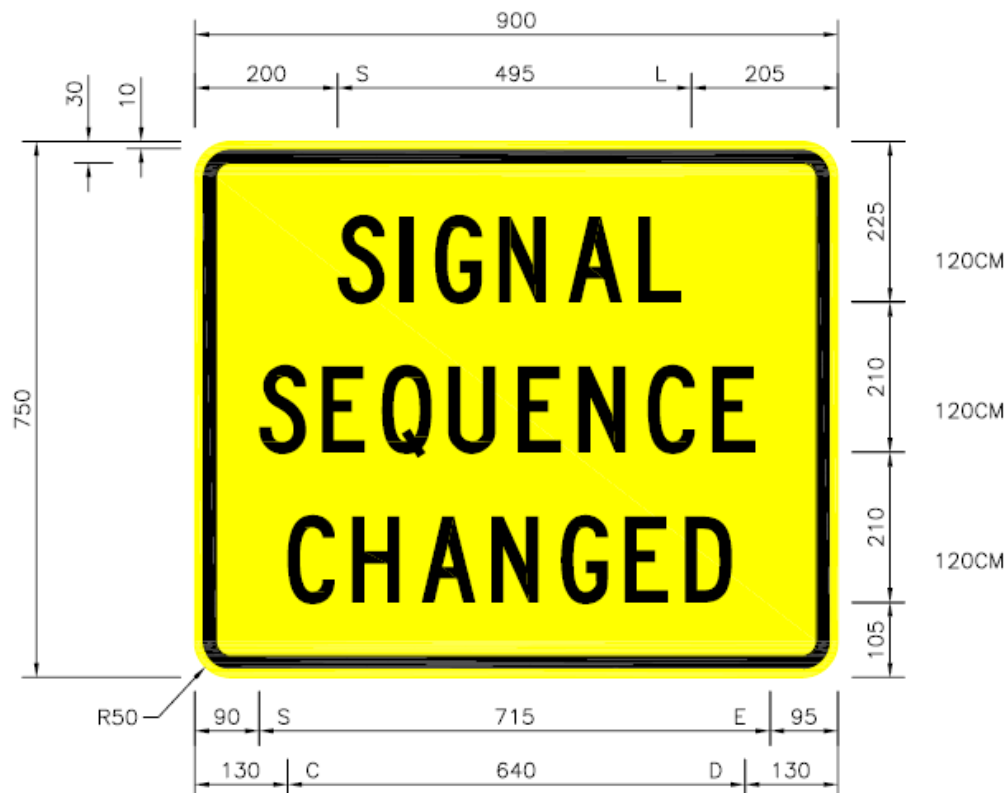
Date: 30 April, 2015

Drawn: A. Simister

Scale: 1:10

T1-SA119

Transport Services Division
Traffic & Access Standards Section
Specific Road Signs - Specifications, South Australia



Black

Yellow class 1

Scale: 1:10

ALL DIMENSIONS ARE IN MILLIMETRES

Total Sign Area: 0.67 sqm

Sign Type: Warning

Location: Various

Drawn: A. Simister
 Edition: A Rev: 0
 Date: 13 December, 2008

Authorisation:

Date:

TES 3120

APPENDIX B – Multi-message Sign Panels

Refer to AS 1742.3 and the department's Sign Index Database for sign details:
<http://www.dteapps.com.au/signindx/>



TM1-39A



TM2-50A



TM2-48A



TM2-49A